



DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

5

My residence, post office address and citizenship are

as stated below next to my name. I believe I am the
original, first and sole inventor (if only one name is
listed below) or an original, first and joint inventor (if
plural names are listed below) of the subject matter which
is claimed and for which a patent is sought on the invention
entitled MICRO-ELECTRO-MECHANICAL PRESSURE SENSOR, the
specification of which was filed on January 15, 2004,
assigned Serial No. 10/758,354 and identified by Attorney's
Docket No. AHURA-417.

10

I hereby state that I have reviewed and understand the
contents of the above-identified specification, including
15 the claims.

15

I acknowledge the duty to disclose information which is
material to the examination of this application in
accordance with Title 37, Code of Federal Regulations,
Section 1.56(a).

20

AHURA-417

I hereby claim priority benefits under Title 35, United States Code, Section 119(e), of:

(1) prior U.S. Provisional Patent Application Serial No. 60/440,154, filed 01/15/03 by Jakov Kogan et al. for
5 MINIATURE RF/MEMS PRESSURE SENSOR (Attorney's Docket No. AHURA-4 PROV); and

(2) pending prior U.S. Provisional Patent Application Serial No. 60/534,089, filed 01/02/04 by Yakov Kogan for
MICRO-ELECTRO-MECHANICAL VACUUM SENSOR (Attorney's Docket
10 No. AHURA-17 PROV).

I hereby appoint Pandiscio & Pandiscio, a firm composed of Nicholas A. Pandiscio, Registration No. 17,293, Mark J. Pandiscio, Registration No. 30,883, Scott R. Foster, Registration No. 20,570, and James A. Sheridan, Registration
15 No. 43,114, or any of them, of 470 Totten Pond Road, Waltham, Massachusetts 02451, (Telephone No. 781-290-0060), my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith.

Please direct all correspondence in this matter to:

Mark J. Pandiscio

Pandiscio & Pandiscio, P.C.

470 Totten Pond Road

5 Waltham, MA 02451-1914

Tel.: 781 290 0060

Fax.: 781 290 4840

Please direct all telephone calls to:

Mark J. Pandiscio or

10 Nicholas A. Pandiscio

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

20

Inventor's signature: *Yakov Kogan*

Inventor's full name: Yakov Kogan

Date: 07/21/04

Residence: 251 North Road

5 Bedford, MA 01730

Postal address: Same

Citizenship: US

10

Inventor's signature: _____

Inventor's full name: Daryoosh Vakhshoori

Date: _____

Residence: 10 Rogers Street, Apt. 205

15 Cambridge, MA 02142

Post Office Address: _____ Same _____

Citizenship: _____

Inventor's signature: _____

Inventor's full name: Peidong Wang

5 Date: _____

Residence: 225 Davis Road

Post Office Address: Carlisle, MA 01741

Citizenship: Same

10

KT/AHURA417.DEC2



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15
20

Inventor's signature: _____

Inventor's full name: Yakov Kogan

Date: _____

Residence: 251 North Road

5

Bedford, MA 01730

USA

Postal address: Same

Citizenship: _____

10

Inventor's signature: 

Inventor's full name: Daryoosh Vakhshoori

Date: July - 26 - 2004.

Residence: 10 Rogers Street, Apt. 205

15

Post Office Address: Cambridge, MA 02142

Citizenship: Same

U.S.A.

Inventor's signature:



Inventor's full name:

Peidong Wang

5 Date:

7/26/2004

Residence:

225 Davis Road

Post Office Address:

Carlisle, MA 01741

Citizenship:

US

10

KT/AHURA417.DEC2